

ABSTRACT

The present invention relates to a member of a novel gene family referred to as developmentally-regulated endothelial cell locus-1 (*del-1*). In particular, the invention relates to *del-1* nucleotide sequences, Del-1 amino acid sequences, methods of expressing a functional gene product, and methods of using the gene and gene product. Since *del-1* is expressed in endothelial cells and certain cancer cells, it may be useful as an endothelial cell and tumor marker. In addition, the ability of Del-1 to inhibit vascular formation allows its use as an anti-angiogenic agent.

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